CERES DMT to DAAC Production Requests
YEAR 2007

by

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Document Revision Record

Issue Date	Release Number	DCCR[a] Number	Pre-pared[b] by	Description of Revision	Section Affected
1/10/07	R10V1	tbd	ebg	- added Edition2A GGEO/GGEOW and Terra Edition2D SRBAVG requests (PRs 1-07 to 4-07) - cancelled outstanding GGEO PGE that wouldn't run due to toolkit conflicts (PR 117-06)	Table 1
2/1/07	R10V2	tbd	ebg	- closed Edition2A GGEO and Terra Edition2D SRBAVG processing (PRs 1-07 to 4-07) - cancelled Terra ValR8 SRBAVG (PR 130-06) - added requests for completing TSI and SYNI through 10/05 (PRs 5-07, 6-07) - added Aqua Edition2B SSF and SFC requests (PRs 7-07 to 12-07) - added Aqua ValR Inversion testing for the 3 newly delivered PGEs (PRs 13-07 to 18-07)	Table 1
2/13/07	R10V3	tbd	ebg	- closed Aqua Beta6 SRBAVG (PR 129-06) - added Aqua Beta6 SRBAVG request for 6/04 - 10/05 (PR 19-07, 19b-07 and 19c-07)	Table 1
2/27/07	R10V4	tbd	ebg	- closed Aqua Beta6 SRBAVG requests (PRs 19-07 and 19b-07) - cancelled Aqua Beta6-NoSW SRBAVG requests (PRs 19c-07) - closed Terra Beta3 SYNI request (PR 131-07) - added Aqua ValR9 Instrument and ERBElike requests for 2006 (PRs 50-07 to 58-07) - added Terra ValR9 Instrument and ERBElike requests for 2006 (PRs 31-07 to 39-07) - added Aqua Edition2 Instrument and ERBElike requests for 2006 (PRs 40-07 to 49-07) - added Terra Edition2 Instrument and ERBElike requests for 2006 (PRs 20-07 to 30-07)	Table 1
3/13/07	R10V5	tbd	ebg	- closed Inversion Aqua ValR requests (PRs 13-07 to 18-07) - added Terra Beta3 SYN/AVG/ZAVG request (PR 69-07) - added Terra Edition2B SSF and Edition2C SFC requests for 1/06 to 4/06 (PRs 59-07 to 63-07) - added Aqua Edition2B SSF and Edition2C SFC requests for 1/06 to 4/06 (PRs 64-07 to 68-07)	Table 1

Document Revision Record

Issue Date	Release Number	DCCR[a] Number	Pre-pared[b] by	Description of Revision	Section Affected
3/23/07	R10V6	tbd	ebg	- added Aqua ValR11 and ValR12 SSF requests for 7/31/04 (PRs 70-07 and 71-07) - modifed Terra and Aqua SSF and SFC requests to include overlap from 12/31/05 (PRs 59-07 to 68-07) - added CRS and FSW requests for extensions to Edition2 Terra and Aqua data sets (PRs 72-07 to 86-07) - closed Aqua ValR11 and ValR12 SSF Inversion requests (PRs 70-07 and 71-07) - added 1/03 to beta3 SYNI request (PR 5-07) - closed Aqua ValR9 family of Instrument and ERBElike processing (PRs 50-07 to 58-07) - modified Terra Edition2B SSF and SFC requests to extend out to 7/06 (PRs 59-07 to 63-07)	Table 1
4/17/07	R10V7	tbd	ebg	- modified Terra ValR9 BDS/ERBElike request dates (PRs 33-07 to 38-07) - closed Terra Beta3 TSIB request (PR 6-07) - modified Terra+Aqua combined ERBElike processing (PR 31-07) - modified Aqua Edition2 BDS/ERBElike processing dates (PRs 40-07, 43-07) - modified Aqua Edition2B CRS/FSW processing dates (PRs 80-07 to 83-07) - closed Terra ValR9 BDS/ERBElike request (PRs 31-07 to 39-07) - modified and added to Aqua ValR10 CRS requests (PRs 84-07 to 89-07) - added Terra validation CRS requests (PRs 79A-07 to 79D-07) - closed Aqua Edition2 BDS/ERBElike processing (PRs 40-07 through 49-07) - closed Terra Edition2 SCC processing (PR 30-07)	Table 1
5/3/07	R10V8	tbd	ebg	- added Aqua Version2B CRS requests for 7/02 - 12/05 (PRs 84A-07 to 84D-07) - modified dates in Aqua Version2B CRS extension requests (PRs 82-07 and 83-07)	Table 1

Document Revision Record

Issue Date	Release Number	DCCR[a] Number	Pre-pared[b] by	Description of Revision	Section Affected
6/8/07	R10V9	tbd	ebg	- added Terra and Aqua ValR9 SRBAVG and Aqua ValR10 SRBAVG requests (PRs 111-07 to 113-07) - added Aqua Edition2B SRBAVG requests (PRs 110-07 and 109-07) - added Terra Edition2E SRBAVG requests (PRs 108-07) - added GGEOW requests for 5 months missed originally (PR 107-07) - added Aqua ValR13 Clouds, Inversion, and SFC requests (PRs 102-07 to 106-07) - added Aqua Edition2C and Ed2C-NoSW Clouds, Inversion, and SFC requests (PRs 97-07 to 101-07) - added Terra ValR13 Clouds, Inversion, and SFC requests (PRs 93-07 to 96-07) - added Terra Edition2F Clouds, Inversion, and SFC requests (PRs 90-07 to 92-07) - closed Terra Edition2 BDS/ERBElike requests (PRs 22-07 to 29-07) - closed Terra+Aqua Edition2 ERBElike requests (PRs 20-07 and 21-07) - closed Terra Beta3 SYNI request (PR 5-07) - closed Terra Beta3 SYN/AVG/ZAVG request (PR 67-07)	Table 1
6/15/07	R10V10	tbd	toa	- added Terra Beta3ValSolDec SYNI request (PR 114-07) - changed PS4_1 to Edition1B (PRs 101-07 and 100-07) - changed PS4_1 to Edition2A-QC (PRs 92-07 and 91-07)	Table 1
6/21/07	R10V11	tbd	toa	- added CC7_1 and corrected CC5 (PR 114-07) - changed the ending data date because 12/31/05 and 1/1/06 were already run in PRs 67-07 and 66-07 (PRs 12-07 and 10-07)	Table 1
7/3/07	R10V12	tbd	toa	- changed cc7_2 to 003004 (PR 114-07) - changed PS4_1 to Edition1B (PR 99-07)	Table 1
7/23/07	R10V13	tbd	ebg	- added Terra FM2 Edition2F SSF related requests (PRs 91A-07, 90A-07) and modified request (PR 92-07) to include 1/06 - modified Aqua Edition2C requests to include 1/06 (PRs 97-07 to 101-07) - modified Aqua Edition2C SSF related requests - closed Terra SYNI Beta2ValSolDec request (PR 114-07) - closed Aqua CRS ValR10 requests (PR 84-07 to 89-07) - closed Aqua Edition2B/Ed2B-NoSW SSF and SFC requests for 2006 (PRs 64-07 to 67-07) - closed Terra Edition2B SSF and Edition2C SFC requests for 2006 (PRs 59-07 to 63-07)	Table 1

Document Revision Record

Issue Date	Release Number	DCCR[a] Number	Pre-pared[b] by	Description of Revision	Section Affected
7/25/07	R10V14	tbd	ebg	- modified Aqua ValR13 cloud requests to increment cc# (PRs 105-07 to 106-07) - modified Terra ValR13 cloud requests to increment cc# (PRs 95-07 to 96-07) - closed Editon2A GGEO reruns for 5 select months (PR 107-07)	Table 1
8/14/07	R10V15	tbd	ebg	- modified Aqua ValR13 cloud requests to go back to original cc# but use ValR13B as PS (PRs 105-07 to 106-07) - modified Terra ValR13 cloud requeststo go back to original cc# but use ValR13B as PS (PRs 95-07 to 96-07) - modified Terra and Aqua ValR13 inversion requests to also use ValR13B as PS (PRs 93-07, 94-07, and 102-07 to 105B-07) - closed Terra ValR CRS (run as Edition2B) requests (PRs 79A-07 to 79D-07) - closed Aqua ValR13 SSF requests (PRs 102-07 to 106-07) - closed Terra valR13B SSF requests (PRs 93-07 to 96-07) - added Terra and Aqua SSF Test-MERRA1 requests (PRs 115-07 to 118-07)	Table 1
8/29/07	R10V16	tbd	ebg	- modified Test-MERRA1 requests to use newer PS12 and adjusted output accordingly (PRs 115-07 to 118-07)	Table 1
9/10/07	R10V17	tbd	ebg	- added Terra and Aqua Test-MERRA2 SFC requests (PRs 119-07 to 120-07) - added Terra Test-MERRA2 SSF and SFC requests (PRs 121-07 to 123-07)	Table 1
11/27/07	R10V18	tbd	ebg	- added Aqua Edition2A SRBAVG requests (PRs 124-07, 125-07) - closed Terra and Aqua Test-MERRA2 SFC requests (PRs 119-07 to 120-07) - closed Terra Test-MERRA2 SSF and SFC requests (PRs 121-07 to 123-07) - closed Terra and Aqua SSF Test-MERRA2 requests (PRs 115-07 to 118-07) - closed Aqua Edition2C SSF and SFC requests (PRs 97-07 to 101-07) - closed Aqua Edition2B CRS requests (PRs 81-07 to 83-07)	Table 1
12/11/07	R10V19	tbd	ebg	- modified Aqua Edition2A SRBAVG requests to remove FM4 Oct 2004 (PRs 124-07, 125-07) - closed Terra Edition2B CRS preprocessing request (PR 79-07) - closed Terrra-FM2 Edition2B CRS processing requests for 1/06 - 2/06 (PRs 74-07 to 76-07)	Table 1

Document Revision Record

Issue Date	Release Number	DCCR[a] Number	Pre-pared[b] by	Description of Revision	Section Affected
12/17/07	R10V20	tbd	ebg	- closed FM1 Edition2B CRS request for 3/06 - 6/06 (PR 78-07) - closed Terrra-FM2 Edition2B FSW processing requests for 1/06 - 2/06 (PR 72-07) - added Terra and Aqua Beta4 TSI and SYNI requests for seasonal months (PRs 126-07 to 129-07) - added request to verify sample G5-CERES files from GMAO by running Terra and Aqua Clouds, Inversion, and TISA gridding (PRs 130-07 to 138-07)	Table 1

a. Document Configuration Change Request Number
b. Prepared by: ebg - Erika Geier, NASA; toa - Tammy Ayers, SSAI

CERES DMT to DAAC Production Requests, YEAR 2007

This set of tables serves as a format for requesting production activities from the CERES Data Management Team (DMT) to the Langley TRMM/Terra Information System (LaTIS). The organization of the requests is as follows:

A Change bar (|) is used, on left side of document, to indicate changes since the last request.

Note: Shaded boxes are completed Production Requests. All CERES Processing Requests should be referenced as: CERES PR'Item#'. Examples: CERES PR3-99 is Production Request 3 made in year 1999 and CERES PM-PR 4-01 is the 4th standing Aqua production request made in 2001.

CERES Data Processing Policy

Under normal circumstances, a Data Month must be processed with a unique Software Code. If an emergency Software Code Fix must be made in the middle of a processing month, all days previously processed must be reprocessed to maintain consistency of the data.

CERES Production Requests, YEAR 2007

RP = Runtime Parameter.

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
12/17/07 Process Cloud (SCCR 654 CERESlib SCCR 655) **Process Inversion** (SCCR 659) **Process** TISA gridding (SCCR 594) MOA and PMOA data will be created on the SCF and delivered to the ASDC. There are no code deliveries to the ASDC capable of producing G5-CERES based MOA at this time. Purpose of this request is to evaluate the G5-CERES data provided by GMAO prior to GMOA beginning production for 12/97 forward. Run all of inversion using dynamic Spectral Correction Coefficients. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) Always use Spectral Correction Coefficients that correspond to instrument getting processed. Note: Please make sure NOT to use CERES_ECS start-up maps. Rename the Edition1A CERES_ECS files and start with those. These runs are being requested in order to evaluate the Jan'06 G5-CERES. No need to do any testing in SI&T. These are not official CERES runs, but rather test runs.							cc12=999999 cc1=most recent cc4_0=most recent cc4_1=030039 cc4_2=030039 cc4_3 = 030039 cc2_4=most recent cc4_5=cc4_8= 034040 cc4_9=025034 cc4_10=022031 cc9_1=999999 cc9=022029 cc9_3=023031 cc9_4=022031
138-07	4.1-4.1P5 4.1-4.2P3 4.1-4.2P2 4.1-4.3P2	FM3 MODIS V005	PS1=Edition2 PS4_0=NSIDC-NESDIS PS12=DAO-TestSCF-G5-CERES	PS4_1= Test-G5-CERES1	1/06	1/06	
137-07	4.5-6.1P3 4.5-6.2P2 4.5-6.4P1	FM3	PS4_1= Test-G5-CERES1 PS12=DAO-TestSCF-G5-CERES PS2_4=Edition2 PS4_7=NULL	PS4_5= Test-G5-CERES1	1/06	1/06	

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
136-07	9.2P1 9.3P1 9.4P1	FM3	PS9_1=PS12=DAO-TestSCF-G5-CERES PS4_5= Test-G5-CERES1	PS9= Test-G5-CERES1	1/06	1/06	
12/17/07 Process Cloud (last promoted SCCRs 654 & 655) **Process** Inversion (SCCR 659) **Process** TISA gridding (SCCR 594) MOA and PMOA data will be created on the SCF and delivered to the ASDC. There are no code deliveries to the ASDC capable of producing G5-CERES based MOA at this time. Purpose of this request is to evaluate the G5-CERES data provided by GMAO prior to GMOA beginning production for 12/97 forward. Run all of inversion using dynamic Spectral Correction Coefficients. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) Always use Spectral Correction Coefficients that correspond to instrument getting processed. Note: Please make sure NOT to use CERES_ECS start-up maps. Rename the Edition2-QC CERES_ECS files and start with those. These runs are being requested in order to evaluate the Jan'06 G5-CERES data. No need to do any testing in SI&T. These are not official CERES runs, but rather test runs.							cc12=999999 cc1=most recent cc4_0=most recent cc4_1=028036 cc4_2=028036 cc4_3 = 028036 cc2_4=most recent cc4_5=cc4_8= 027033 cc4_9=025031 cc4_10=022031 cc9_1=999999 cc9=022029 cc9_3=023031 cc9_4=022031
135-07	4.1-4.1P4 4.1-4.2P3 4.1-4.2P2 4.1-4.3P2	FM2, MODIS V005	PS1=Edition2 PS4_0=NSIDC-NESDIS PS12=DAO-TestSCF-G5-CERES	PS4_1= Test-G5-CERES1	1/06	1/06	
134-07	4.5-6.1P2 4.5-6.2P2 4.5-6.4P1	FM2	PS4_1= Test-G5-CERES1 PS12=DAO-TestSCF-G5-CERES PS2_4=Edition2 PS4_7=NULL	PS4_5= Test-G5-CERES1	1/06	1/06	

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
133-07	9.2P1 9.3P1 9.4P1	FM2	PS9_1=PS12=DAO-TestSCF-G5-CERES PS4_5= Test-G5-CERES1	PS9= Test-G5-CERES1	1/06	1/06	
12/17/07 Process Cloud (last promoted SCCRs 654 & 655) **Process** Inversion (SCCR 659) **Process** TISA gridding (SCCR 594) MOA and PMOA data will be created on the SCF and delivered to the ASDC. There are no code deliveries to the ASDC capable of producing G5-CERES based MOA at this time. Purpose of this request is to evaluate the G5-CERES data provided by GMAO prior to GMOA beginning production for 12/97 forward. Run all of inversion using dynamic Spectral Correction Coefficients. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) Always use Spectral Correction Coefficients that correspond to instrument getting processed. Note: Please make sure NOT to use CERES_ECS start-up maps. Rename the Edition2-QC CERES_ECS files and start with those. These runs are being requested in order to evaluate the G5-CERES data. No need to do intense testing in SI&T. These are not official CERES runs, but rather test runs.							cc12=999999 cc1=most recent cc4_0=most recent cc4_1=028036 cc4_2=028036 cc4_3 = 028036 cc2_4=most recent cc4_8=027033 cc4_9=025031 cc4_10=022031 cc9_1=999999 cc9=022029 cc9_3=023031 cc9_4=022031
132-07	4.1-4.1P4 4.1-4.2P3 4.1-4.2P2 4.1-4.3P2	FM1, MODIS V005	PS1=Edition2 PS4_0=NSIDC-NESDIS PS12=DAO-TestSCF-G5-CERES	PS4_1= Test-G5-CERES1	7/04	7/04	
131-07	4.5-6.1P2 4.5-6.2P2 4.5-6.4P1	FM1	PS4_1= Test-G5-CERES1 PS12=DAO-TestSCF-G5-CERES PS2_4=Edition2 PS4_7=NULL	PS4_5= Test-G5-CERES1	7/04	7/04	

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
130-07	9.2P1 9.3P1 9.4P1	FM1	PS9_1=PS12=DAO-TestSCF-G5-CERES PS4_5= Test-G5-CERES1	PS9= Test-G5-CERES1	7/04	7/04	
12/17/07 Process TISA TSIB (SCCR 660) **Process Synoptic SARB** (SCCR 663, 662) Process Terra and Aqua crosstrack instrument for the seasonal months (Jan, Apr, Jul, and Oct) between covers-open and 10/05. Remember to stage GGEOW files for seasonal months 1/01, 10/01, 1/02, 4/02, 7/02, 10/02, 1/03, 4/03, 10/03, 7/04, 10/04, 1/05, 7/05, and 10/05. Only crosstrack instrument data will be processed. FM1 is in crosstrack: 5/00 - 7/00; 11/00 - 1/01; 5/01 - 7/01; 11/01 - 12/05 FM2 is in crosstrack: 2/00 - 4/00; 8/00 - 10/00; 2/01 - 4/01; 8/01 - 10/01 FM3 is in crosstrack: 7/02, 11/02 - 1/03, 5/03 - 7/03, 4/05 - 12/07 FM4 is in crosstrack: 7/02 - 10/02, 2/03 - 4/03, 8/03 - 3/05							cc4_0=most recent cc4_2=most recent cc5=most recent cc12=most recent cc6=most recent cc10=most recent cc11=most recent cc11_6=most recent cc7_1=012017 cc7_2=004006
129-07	7.1.1P1	FM1 or FM2	PS6=Edition2C PS12=DAO-GEOS4 PS10=Edition2D PS11=Edition2A	PS7_1=Beta4	4/00 seasonal months only	10/05 seasonal months only	
128-07	7.2.1P1	FM1 or FM2	PS4=NSIDC-NESDIS PS4_2=Edition2-QC PS5=Edition2B PS12=DAO-GEOS4 PS7_1=Beta4	PS7_2=Beta4	4/00 seasonal months only	10/05 seasonal months only	
127-07	7.1.1P1	FM3 or FM4	PS6=Edition2B PS12=DAO-GEOS4 PS10=Edition2A PS11=Edition2A	PS7_1=Beta4	7/02 seasonal months only	10/05 seasonal months only	

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
126-07	7.2.1P1	FM3 or FM4	PS4=NSIDC-NESDIS PS4_2=Edition1A PS5=Edition2B PS12=DAO-GEOS4 PS7_1=Beta4	PS7_2=Beta4	7/02 seasonal months only	10/05 seasonal months only	
11/27/07 Process TISA averaging (sccr 637) GGEOW files must be staged for 7/02, 9/02, 10/02, 11/02, 1/03, 3/03, 4/03, 5/03, 8/03, 9/03, 10/03, 12/03, 2/04, 3/04, 6/04, 7/04, 10/04, 12/04, 1/05, 5/05, 7/05, 9/05, and 10/05. Note: There is no reason to ever produce a -NoSW SRBAVG output. **12/11/07** FM4 for Oct 2004 has saturated radiances from Oct 1 - 12, 2004. Current processing left these FOVs off all data sets from BDS/IES onward. This causes problems for TISA. All FM4 data from Instrument through TISA must be reprocessed for Oct'04 in a manner that estimates the saturated radiances and fluxes rather than eliminating them .							cc4_0=use latest cc9_3 =use latest cc9_1=use latest cc10_5=016030 cc10_4=016030 cc11=use latest cc11_6=use latest
125-07	10.1P5 10.1P4	FM3, FM4	PS9=PS9_3=Edition2A PS11=PS11_6= Edition2A PS9_1=PS12= DAO-GEOS4	PS10=Edition2A	7/02 11/04	9/04 3/05	
124-07	10.1P5 10.1P4	FM3	PS9=PS9_3=Edition2A PS11=PS11_6= Edition2A PS9_1=PS12= DAO-GEOS4	PS10=Edition2A	10/04 4/05	10/04 10/05	

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
9/7/07 Process Cloud (last promoted SCCRs 654 & 655) **Process** Inversion (SCCR 659) **Process** TISA gridding (SCCR 594) Purpose of this request is to evaluate the MERRA data provided by GMAO prior to GMOA freezing their algorithms. MOA and PMOA will be run on SCF when MERRA 'p15' data becomes available. The MOA and PMOA files will be delivered to ASDC.. Run all of inversion using dynamic Spectral Correction Coefficients. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) Always use Spectral Correction Coefficients that correspond to instrument getting processed. Note: Please make sure NOT to use CERES_ECS start-up maps for 7/04. Rename the Edition2-QC CERES_ECS files and start with those. These runs are being requested in order to evaluate the Jul'04 MERRA data provided to CERES. No need to do intense testing in SI&T. These are not official CERES runs, but rather test runs.							cc12=999999 cc1=most recent cc4_0=most recent cc4_1=028036 cc4_2=028036 cc4_3 = 028036 cc2_4=most recent cc4_8=027033 cc4_9=025031 cc4_10=022031 cc9_1=999999 cc9=022029 cc9_3=023031 cc9_4=022031
123-07	4.1-4.1P4 4.1-4.2P3 4.1-4.2P2 4.1-4.3P2	FM1, MODIS V005	PS1=Edition2 PS4_0=NSIDC-NESDIS PS12=DAO-TestSCF-MERRA2	PS4_1= Test-MERRA2	7/04	7/04	done 9/28/07
122-07	4.5-6.1P2 4.5-6.2P2 4.5-6.4P1	FM1	PS4_1=Test-MERRA2 PS12=DAO-TestSCF-MERRA2 PS2_4=Edition2 PS4_7=NULL	PS4_5= Test-MERRA2	7/04	7/04	done 9/28/07
121 -07	9.2P1 9.3P1 9.4P1	FM1	PS9_1=PS12=DAO-TestSCF-MERRA2 PS4_5=Test-MERRA2	PS9= Test-MERRA2	7/04	7/04	done 9/28/07
9/7/07 Process TISA gridding (SCCR 594) PMOA data will be delived from SCF in same manner as MOA.							cc4_5=034040 cc9_1=999999 cc9=022029 cc9_3=023031 cc9_4=022031

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
120-07	9.2P1 9.3P1 9.4P1	FM3	PS9_1=PS12=DAO-TestSCF-MERRA2 PS4_5=Test-MERRA2	PS9= Test-MERRA2	1/06	1/06	done 9/21/07
9/7/07 Process TISA gridding (SCCR 594) PMOA data will be delived from SCF in same manner as MOA.							cc4_5=027033 cc9_1=999999 cc9=022029 cc9_3=023031 cc9_4=022031
119 -07	9.2P1 9.3P1 9.4P1	FM2	PS9_1=PS12=DAO-TestSCF-MERRA2 PS4_5=Test-MERRA2	PS9= Test-MERRA2	1/06	1/06	done 9/20/07
8/14/07 Process Cloud (SCCR 654 CERESlib SCCR 655) **Process Inversion** (SCCR 659) **8/27/07** modified PS12 to add "DAO-" and append "2". Changed output PS to also end with "2". Run all of inversion using dynamic Spectral Correction Coefficients. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) Always use Spectral Correction Coefficients that correspond to instrument getting processed. Note: Please make sure NOT to use CERES_ECS start-up maps. Rename the Edition1A CERES_ECS files and start with those. These runs are being requested in order to evaluate the Jan'06 MERRA data provided to CERES ~~on July 20, 2007~~. No need to do any testing in SI&T. These are not official CERES runs, but rather test runs.							cc12=999999 cc1=most recent cc4_0=most recent cc4_1=030039 cc4_2=030039 cc4_3 = 030039 cc2_4=most recent cc4_8=034040 cc4_9=025034 cc4_10=022031
118-07	4.1-4.1P5 4.1-4.2P3 4.1-4.2P2 4.1-4.3P2	FM3 MODIS V005	PS1=Edition2/Ed2-NoSW PS4_0=NSIDC-NESDIS PS12=DAO-TestSCF-MERRA2	PS4_1= Test-MERRA2	1/06	1/06	done 9/20/07
117-07	4.5-6.1P3 4.5-6.2P2 4.5-6.4P1	FM3	PS4_1=Test-MERRA2 PS12=DAO-TestSCF-MERRA2 PS2_4=Edition2 PS4_7=NULL	PS4_5= Test-MERRA2	1/06	1/06	done 9/20/07

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
8/14/07 Process Cloud (last promoted SCCRs 654 & 655) **Process** Inversion (SCCR 659) **8/27/07** modified PS12 to add "DAO-" and append "2". Changed output PS to also end with "2". Run all of inversion using dynamic Spectral Correction Coefficients. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) Always use Spectral Correction Coefficients that correspond to instrument getting processed. Note: Please make sure NOT to use CERES_ECS start-up maps for 1/06.. Rename the Edition2-QC CERES_ECS files and start with those. These runs are being requested in order to evaluate the Jan'06 MERRA data provided to CERES ~~on July 20, 2007~~. No need to do any testing in SI&T. These are not official CERES runs, but rather test runs.							cc12=999999 cc1=most recent cc4_0=most recent cc4_1=028036 cc4_2=028036 cc4_3 = 028036 cc2_4=most recent cc4_8=027033 cc4_9=025031 cc4_10=022031
116-07	4.1-4.1P4 4.1-4.2P3 4.1-4.2P2 4.1-4.3P2	FM2, MODIS V005	PS1=Edition2 PS4_0=NSIDC-NESDIS PS12=DAO-TestSCF-MERRA2	PS4_1= Test-MERRA2	1/06	1/06	done 9/19/07
115-07	4.5-6.1P2 4.5-6.2P2 4.5-6.4P1	FM2	PS4_1=Test-MERRA2 PS12=DAO-TestSCF-MERRA2 PS2_4=Edition2 PS4_7=NULL	PS4_5= Test-MERRA2	1/06	1/06	done 9/19/07
6/15/07 Process Synoptic SARB (SCCR 634) Only Terra crosstrack instrument data will be processed. FM1 is crosstrack: 5/00 - 7/00; 11/00 - 1/01; 5/01 - 7/01; 11/01 - 12/05 FM2 is crosstrack: 2/00 - 4/00; 8/00 - 10/00; 2/01 - 4/01; 8/01 - 10/01 Rerunning due to Toolkit problem on magneto, Toolkit ancillary data files were not updated. Validation run only; archiving unnecessary							cc4_0=most recent cc4_2=most recent cc5=020027 cc12=most recent cc7_2=003004 cc7_1=011016

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
114-07	7.2.1P1	FM1 or FM2	PS4=NSIDC-NESDIS PS4_2=Edition2-QC PS5=Edition2B PS12=DAO-GEOS4 PS7_1=Beta3	PS7_2=Beta3ValSolDec	7/05	7/05	done 6/28/07
6/8/07 Promote TISA averaging (sccr 650) GGEOW files must be staged for 1/01, 2/01, 5/01, 8/01, 10/01, 12/01, 1/02, 4/02, 5/02, 7/02, 9/02, 10/02, 11/02, 1/03, 3/03, 4/03, 5/03, 8/03, 9/03, 10/03, 12/03, 2/04, 3/04, 6/04, 7/04, 10/04, 12/04, 1/05, 5/05, 7/05, 9/05, and 10/05. SRBAVG processing is not setup for -NoSW input, and it doesn't make sense to even produce such a data set.							cc4_0=use latest cc9_3 =use latest cc9_1=use latest cc10_?=017031 cc10_?=017031 cc11=use latest cc11_6=use latest
113-07	10.0P1 10.0P2 10.0P3	FM3, FM4	PS9=PS9_3=Edition2A PS11=PS11_6= Edition2A PS9_1=PS12= DAO-GEOS4	PS10=ValR9	7/02 1/03 10/04	7/02 1/03 10/04	
112-07	10.0P1 10.0P2 10.0P3	FM3, FM4	PS9=PS9_3=Edition2B PS11=PS11_6= Edition2A PS9_1=PS12= DAO-GEOS4	PS10=ValR10	7/02 1/03	7/02 1/03	
111-07	10.0P1 10.0P2 10.0P3	FM1, FM2	PS9=PS9_3=Edition2C PS11=PS11_6= Edition2A PS9_1=PS12= DAO-GEOS4	PS10=ValR9	7/02 1/03	7/02 1/03	

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
110-07	10.0P1 10.0P2 10.0P3	FM3	PS9=PS9_3= Edition2B PS11=PS11_6= Edition2A PS9_1=PS12= DAO-GEOS4	PS10=Edition2B	7/02	10/05	
109-07	10.0P1 10.0P2 10.0P3	FM4	PS9=PS9_3= Edition2B PS11=PS11_6= Edition2A PS9_1=PS12= DAO-GEOS4	PS10=Edition2B	7/02	3/05	
108-07	10.0P1 10.0P2 10.0P3	FM1, FM2	PS9=PS9_3= Edition2B PS11=PS11_6= Edition2A PS9_1=PS12= DAO-GEOS4	PS10=Edition2E	3/00	10/05	
6/8/07 Process GGEOW (sccr 618) These months of GGEOW were not originally processed due to a miscommunication. They must be completed before any additional SRBAVG processing gets run.							cc11=most recent cc11_6=022031
107-07	11.6P1	Composite	PS11=Edition2A	PS11_6=Edition2A	8/01 1/02 11/02 1/03 4/03	8/01 1/02 11/02 1/03 4/03	done 7/24/07

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
6/8/07 Promote Cloud (SCCR 654 CERESlib SCCR 655) **Promote** Inversion (SCCR 659) **7/20/07** added Jan'06 to Edition requests as per e-mail with science. Remember to rename clear sky maps. **7/25/07** Rerun Clouds ValR13 with incremented cc#. First time around there was a problem with the recently staged MODIS files. **7/27/07** ASDC has requested that instead of rerunning with a new cc#, reuse the cc# but alter the processing strategy to ValR13B. Clouds added 4 new PGEs to handle collection 5 MODIS. Inversion recompiled to enable reading of all MOA products, including the proposed, upcoming MERRA MOA product. SSF subsetting software updated for S'COOL. Run all of inversion using dynamic Spectral Correction Coefficients. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) Always use Spectral Correction Coefficients that correspond to instrument getting processed. Note: Please make sure NOT to use CERES_ECS start-up maps for 7/06 ValR13 run. Rename the 7/1/05 Edition1A CERES_ECS files and start with those. The CERES_ECS startup maps CAN be used to process 9/22/06 ValR13, which is getting run to verify that an eclipse is handled correctly. Do NOT use CERES_ECS start-up maps when running Edition2C, instead rename Edition1A maps and use those as starting point.							cc12=most recent cc1=most recent cc4_0=most recent cc4_1=030039 ~~030040~~ cc4_2=030039 ~~030040~~ cc4_3 = 030039 ~~030040~~ cc2_4=most recent cc4_8=034040 cc4_9=025034 cc4_10=022031 cc9_1=most recent cc9=022029 cc9_3=023031 cc9_4=022031
106-07	4.1-4.1P5 4.1-4.2P3 4.1-4.2P2 4.1-4.3P2	FM3, FM4, MODIS V005	PS1=Edition2/Ed2-NoSW PS4_0=NSIDC-NESDIS PS12=DAO-GEOS4	PS4_1= ValR13B	7/06	7/06	done 8/2/07
105-07	4.1-4.1P5	FM3, FM4, MODIS V005	PS1=Edition2/Ed2-NoSW PS4_0=NSIDC-NESDIS PS12=DAO-GEOS4	PS4_1= ValR13B	9/22/06	9/22/06	done 8/2/07
105B-07	4.5-6.1P3 4.5-6.2P2 4.5-6.4P1	FM3	PS4_1=ValR13B PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7=NULL	PS4_5= ValR13B	7/06	7/06	done 8/2/07

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
104-07	4.5-6.1P3	FM3	PS4_1=ValR13B PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7=NULL	PS4_5= ValR13B	9/22/06	9/22/06	done 8/2/07
103-07	4.5-6.1P3 4.5-6.2P2 4.5-6.4P1	FM4	PS4_1=ValR13B PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7=NULL	PS4_5= ValR13B-NoSW	7/06	7/06	done 8/2/07
102-07	4.5-6.1P3	FM4	PS4_1=ValR13B PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7=NULL	PS4_5= ValR13B-NoSW	9/22/06	9/22/06	done 8/2/07
101-07	4.1-4.1P5 4.1-4.2P3 4.1-4.2P2 4.1-4.3P2	FM3, FM4, MODIS V005	PS1=Edition2/Ed2-NoSW PS4_0=NSIDC-NESDIS PS12=DAO-GEOS4	PS4_1= Edition1B	1/06 4/30/06	1/06 1/1/07	done 11/11/07
100-07	4.5-6.1P3 4.5-6.2P2 4.5-6.4P1	FM3	PS4_1=Edition1B PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7=NULL	PS4_5= Edition2C	1/06 4/30/06	1/06 1/1/07	done 11/11/07
99-07	4.5-6.1P3 4.5-6.2P2 4.5-6.4P1	FM4	PS4_1=Edition1B PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7=NULL	PS4_5= Ed2C-NoSW	1/06 4/30/06	1/06 1/1/07	done 11/11/07
98-07	9.2P1 9.3P1 9.4P1	FM3	PS9_1=PS12=DAO-GEOS4 PS4_5=Edition2C	PS9= Edition2C	1/06 4/30/06 hour 12	1/06 1/1/07 hr 11	done 11/12/07

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
97-07	9.2P1 9.3P1 9.4P1	FM4	PS9_1=PS12=DAO-GEOS4 PS4_5=Ed2C-NoSW	PS9= Ed2C-NoSW	1/06 4/30/06 hour 12	1/06 1/1/07 hr 11	done 11/12/07
6/8/07 Process Cloud (last promoted SCCRs 654 & 655) **Process** Inversion (SCCR 659) **Process** TISA gridding (SCCR 594) **7/20/07** added Jan'06 to Edition requests as per e-mail with science. Remember to rename Edition2-QC clear sky maps. **7/25/07** Rerun Clouds ValR13 with incremented cc#. First time around there was a problem with the recently staged MODIS files. **7/27/07** ASDC has requested that instead of rerunning with a new cc#, reuse the cc# but alter the processing strategy to ValR13B. Run all of inversion using dynamic Spectral Correction Coefficients. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) Always use Spectral Correction Coefficients that correspond to instrument getting processed. Note: Please make sure NOT to use CERES_ECS start-up maps for 7/06 ValR13 run. Rename the 7/1/05 Edition2-QC CERES_ECS files and start with those. The CERES_ECS startup maps CAN be used to process 9/22/06 ValR13, which is getting run to verify that an eclipse is handled correctly. Do NOT use CERES_ECS start-up maps when running Edition2F, instead rename Edition2-QC maps and use those as starting point. FM1 was in stow Jan and Feb 2006.							cc12=most recent cc1=most recent cc4_0=most recent cc4_1=028036 ~~028037~~ cc4_2=028036 ~~028037~~ cc4_3 = 028036 ~~028037~~ cc2_4=most recent cc4_8=027033 cc4_9=025031 cc4_10=022031 cc9_1=most recent cc9=022029 cc9_3=023031 cc9_4=022031
96-07	4.1-4.1P4 4.1-4.2P3 4.1-4.2P2 4.1-4.3P2	FM1, FM2, MODIS V005	PS1=Edition2 PS4_0=NSIDC-NESDIS PS12=DAO-GEOS4	PS4_1= ValR13B	7/06	7/06	done 8/6/07
95-07	4.1-4.1P4	FM1, FM2, MODIS V005	PS1=Edition2 PS4_0=NSIDC-NESDIS PS12=DAO-GEOS4	PS4_1= ValR13B	9/22/06	9/22/06	done 8/6/07
94-07	4.5-6.1P2 4.5-6.2P2 4.5-6.4P1	FM1, FM2	PS4_1=ValR13B PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7=NULL	PS4_5= ValR13B	7/06	7/06	done 8/6/07

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
93-07	4.5-6.1P2	FM1, FM2	PS4_1=ValR13B PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7=NULL	PS4_5= ValR13B	9/22/06	9/22/06	done 8/6/07
92-07	4.1-4.1P4 4.1-4.2P3 4.1-4.2P2 4.1-4.3P2	FM1, FM2, MODIS V005	PS1=Edition2 PS4_0=NSIDC-NESDIS PS12=DAO-GEOS4	PS4_1= Edition2A-QC	1/06 4/30/06	1/06 1/1/07	
91A-07	4.5-6.1P2 4.5-6.2P2 4.5-6.4P1	FM2	PS4_1=Edition2A-QC PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7=NULL	PS4_5= Edition2F	1/06	1/06	
91-07	4.5-6.1P2 4.5-6.2P2 4.5-6.4P1	FM1, FM2	PS4_1=Edition2A-QC PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7=NULL	PS4_5= Edition2F	4/30/06	1/1/07	
90A -07	9.2P1 9.3P1 9.4P1	FM2	PS9_1=PS12=DAO-GEOS4 PS4_5=Edition2F	PS9= Edition2F	1/06	1/06	
90-07	9.2P1 9.3P1 9.4P1	FM1, FM2	PS9_1=PS12=DAO-GEOS4 PS4_5=Edition2F	PS9= Edition2F	4/30/06 hour 12	1/1/07 hour 11	

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
3/15/07 Promote SARB (SCCR 648, 647, 651) **Process TISAgridding** (sccr 619). Do not proceed until ValR10 files have been verified. PGEs 5.1P2 MUST be processed on the IBM Cluster. PGE 5.4P2 MUST be processed on warlock. PGE 5.0P1 can process on either machine. **3/23/07** There is a hold on these PRs. SARB may make a delta delivery to support Aqua processing. **3/30/07** All MATCH data received to date is MODIS collection 4 based. Added ValR10 requests for FM4 and filled in dates for FM3 ValR10 requests. **5/3/07** Added PRs for Aqua Version2B CRS processing of 7/02 - 12/05 data. Modified PRs for the Aqua Version2B CRS 1/06 - 4/06 data extension. Process CRS for crosstrack instrument ONLY FM3 is in crosstrack: 7/02, 11/02 - 1/03, 5/03 - 7/03, 4/05 - 12/07 FM4 is in crosstrack: 7/02 - 10/02, 2/03 - 4/03, 8/03 - 3/05							cc12= most recent cc4_5= most recent cc5=020029 cc5_4=021030 cc6=019024 cc6_3=020026 cc9_1=most recent
89-07	5.0P1	FM4 V004 MOD08	PS4_5=Edition2B PS5 = ValR10 PS12=DAO-GEOS4	PS5=ValR10	7/02	7/02	done 6/14/07
88-07	5.1P2	FM4 V004 MOD08	PS4_5=Edition2B PS5 = ValR10 PS12=DAO-GEOS4	PS5=ValR10	7/02	7/02	done 6/15/07
87-07	5.4P2	FM4 V004 MOD08	PS5=ValR10 PS12=DAO-GEOS4	PS5_4=ValR10	7/02	7/02	done 6/18/07
86-07	5.0P1	FM3 V004 MOD08	PS4_5=Edition2B PS5 = ValR10 PS12=DAO-GEOS4	PS5=ValR10	12/05 4/06	12/05 4/06	done 7/3/07
85-07	5.1P2	FM3 V004 MOD08	PS4_5=Edition2B PS5 = ValR10 PS12=DAO-GEOS4	PS5=ValR10	12/05 4/06	12/05 4/06	done 7/3/07
84-07	5.4P2	FM3 V004 MOD08	PS5=ValR10 PS12=DAO-GEOS4	PS5_4=ValR10	12/05 4/06	12/05 4/06	done 7/3/07

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
84A-07	5.0P1	FM3 or FM4 V004 MOD08	PS4_5=Edition2B PS5 = Edition2B PS12=DAO-GEOS4	PS5=Edition2B	7/02	1/06	
84B-07	5.1P2	FM3 or FM4 V004 MOD08	PS4_5=Edition2B PS5 = Edition2B PS12=DAO-GEOS4	PS5=Edition2B	7/02	1/1/06 hour 11	
84C-07	5.4P2	FM3 or FM4 V004 MOD08	PS5=Edition2B PS12=DAO-GEOS4	PS5_4=Edition2B	7/02	12/05	
84D-07	6.1P1 6.2P1 6.3P1	FM3 or FM4	PS4_5=Edition2B PS5=Edition2B PS9_1=PS12= DAO-GEOS4	PS6=Edition2B	7/02	1/1/06 hour 11	
83-07	5.0P1	FM3 V004 MOD08	PS4_5=Edition2B PS5 = Edition2B PS12=DAO-GEOS4	PS5=Edition2B	~~12/05~~ 2/06	5/06	done 10/31/07
82-07	5.1P2	FM3 V004 MOD08	PS4_5=Edition2B PS5 = Edition2B PS12=DAO-GEOS4	PS5=Edition2B	~~12/31/05 hour 12~~ 1/1/06 hour 12	5/1/06 hour 11	done 10/31/07
81-07	5.4P2	FM3 V004 MOD08	PS5=Edition2B PS12=DAO-GEOS4	PS5_4=Edition2B	1/06	4/06	done 11/5/07
80-07	6.1P1 6.2P1 6.3P1	FM3	PS4_5=Edition2B PS5=Edition2B PS9_1=PS12= DAO-GEOS4	PS6=Edition2B	12/31/05 hour 12	5/1/06 hour 11	

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
4/17/07 Process SARB (SCCR 648, 647, 651) These are the ValR10 runs for Terra. Due to the way the code is hardwired, they MUST be run as Edition2B with an odd cc#. PGEs 5.1P2 MUST be processed on the IBM Cluster. PGE 5.4P2 MUST be processed on warlock. PGE 5.0P1 can process on either machine. FM1 is in stow during 1/06 and 2/06. Therefore no 2/28/06 overlap data will be available to gridding. Process Terra CRS and FSW for crosstrack instrument ONLY FM1 is crosstrack: 5/00 - 7/00; 11/00 - 1/01; 5/01 - 7/01; 11/01 - 12/05, 3/06 - 2/07 FM2 is crosstrack: 2/00 - 4/00; 8/00 - 10/00; 2/01 - 4/01; 8/01 - 10/01, 1/06 - 2/06							cc12= most recent cc4_5= most recent cc5=333333
79A-07	5.0P1	FM1 V004 MOD08	PS4_5=Edition2B PS5 = Edition2B PS12=DAO-GEOS4	PS5=Edition2B	12/05	12/05	done 7/26/07
79B-07	5.1P1	FM1 V004 MOD08	PS4_5=Edition2B PS5 = ValR10 PS12=DAO-GEOS4	PS5=Edition2B	12/15/05	12/15/05	done 7/26/07
79C-07	5.0P1	FM2 V004 MOD08	PS4_5=Edition2B PS5 = Edition2B PS12=DAO-GEOS4	PS5=Edition2B	10/01	10/01	done 7/27/07
79D-07	5.1P1	FM2 V004 MOD08	PS4_5=Edition2B PS5 = Edition2B PS12=DAO-GEOS4	PS5=Edition2B	10/15/01	10/15/01	done 7/27/07
3/15/07 Process SARB (SCCR 648, 647, 651) **Process TISAgridding** (sccr 619). Do not process until Terra Edition2B cc5= 333333 files have been verified. (These are the ValR files for Terra.) **4/17/07** Terra collection 4 MODIS inputs available through 7/06 and MATCH files available through 6/06. PGEs 5.1P2 MUST be processed on the IBM Cluster. PGE 5.4P2 MUST be processed on warlock. PGE 5.0P1 can process on either machine. FM1 is in stow during 1/06 and 2/06. Therefore no 2/28/06 overlap data will be available to gridding. Process Terra CRS and FSW for crosstrack instrument ONLY FM1 is crosstrack: 5/00 - 7/00; 11/00 - 1/01; 5/01 - 7/01; 11/01 - 12/05, 3/06 - 2/07 FM2 is crosstrack: 2/00 - 4/00; 8/00 - 10/00; 2/01 - 4/01; 8/01 - 10/01, 1/06 - 2/06							cc12= most recent cc4_5= most recent cc5=020029 cc5_4=021030 cc6=019024 cc6_3=020026 cc9_1=most recent
79-07	5.0P1	FM1 V004 MOD08	PS4_5=Edition2B PS5 = Edition2B PS12=DAO-GEOS4	PS5=Edition2B	3/06	~~5/06~~ 6/06	done 12/3/07

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
78-07	5.1P1	FM1 V004 MOD08	PS4_5=Edition2B PS5 = Edition2B PS12=DAO-GEOS4	PS5=Edition2B	3/1/06	~~5/1/06 hour 11~~ 6/30/06	done 12/3/07
77-07	5.4P1	FM1 V004 MOD08	PS5=Edition2B PS12=DAO-GEOS4	PS5_4=Edition2B	3/06	~~4/06~~ 6/06	
76-07	5.0P1	FM2 V004 MOD08	PS4_5=Edition2B PS5 = Edition2B PS12=DAO-GEOS4	PS5=Edition2B	12/05	3/06	done 11/30/07
75-07	5.1P1	FM2 V004 MOD08	PS4_5=Edition2B PS5 = Edition2B PS12=DAO-GEOS4	PS5=Edition2B	12/31/05 hour 12	3/1/06 hour 11	done 11/30/07
74-07	5.4P1	FM2 V004 MOD08	PS5=Edition2B PS12=DAO-GEOS4	PS5_4=Edition2B	1/06	2/06	done 11/30/07
73-07	6.1P1 6.2P1 6.3P1	FM1	PS4_5=Edition2B PS5=Edition2B PS9_1=PS12= DAO-GEOS4	PS6=Edition2C	3/1/06	~~5/1/06 hour 11~~ 6/06	
72-07	6.1P1 6.2P1 6.3P1	FM2	PS4_5=Edition2B PS5=Edition2B PS9_1=PS12= DAO-GEOS4	PS6=Edition2C	12/31/05 hour 12	3/1/06 hour 11	done 11/30/07
3/14/07 Process Inversion (SCCR 638) Check out Inversion Aqua delivery for processing Edition2B. Use the ValR2OS created as part of the OS upgrade PRs as input to Inversion. (See PR 63-OS7) Run all of inversion using dynamic Spectral Correction Coefficients. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) Always use Spectral Correction Coefficients that correspond to instrument getting processed.							cc12=most recent cc2_4=most recent cc4_8=034039 cc4_5=034039 cc4_6=most recent cc4_9=024033 cc4_10=022030

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
71-07	4.5-6.3P3 4.5-6.2P2	FM3, FM4	PS4_6=Edition2A PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7 = NULL	PS4_5=ValR11	7/31/04	7/31/04	done 3/16/07
70-07	4.5-6.6P3 4.5-6.2P2	FM3, FM4	PS4_6=Edition2A PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7 = NULL	PS4_5=ValR12	7/31/04	7/31/04	done 3/16/07
3/13/07 Promote TISA averaging (SCCR 639) Only Terra crosstrack instrument data will be processed. FM1 is crosstrack: 5/00 - 7/00; 11/00 - 1/01; 5/01 - 7/01; 11/01 - 12/05 FM2 is crosstrack: 2/00 - 4/00; 8/00 - 10/00; 2/01 - 4/01; 8/01 - 10/01							cc7_1=011015/6 cc7_2=003003/4/5 cc8=005003
69-07	8.1P1 8.2P1	FM1 or FM2	PS7_1=Beta3 PS7_2=Beta3	PS8=Beta3	3/00	10/05	done 5/25/07
3/13/07 Process Cloud (last promoted SCCR 501) **Process** Inversion (SCCR 638) **Process** TISA gridding (SCCR) We will switch Terra and Aqua over to 005 MODIS when we process the entire month of 5/06. Run all of inversion using dynamic Spectral Correction Coefficients. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) Always use Spectral Correction Coefficients that correspond to instrument getting processed. Note: Please make sure NOT to use CERES_ECS start-up maps. 3/15/07 After talking with Dave Doelling, I think we need to include overlap for 12/31/05. 6/4/07 in PR 64-07, PS4_5 corrected.							cc12=most recent cc1=most recent cc4_0=most recent cc4_1=029038 cc4_2=029038 cc4_3 = 029038 cc2_4=most recent cc4_8=034039 cc4_9=024033 cc4_10=022030 cc9_1=most recent cc9=022029 cc9_3=023031 cc9_4=022031

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
68-07	4.1-4.1P3 4.1-4.2P1 4.1-4.2P2 4.1-4.3P1	FM3, FM4, MODIS V004	PS1=Edition2/Ed2-NoSW PS4_0=NSIDC-NESDIS PS12=DAO-GEOS4	PS4_1= Edition1A	~~1/1/06~~ 12/31/05 hour 12	5/1/06	done 6/27/07
67-07	4.5-6.1P3 4.5-6.2P2 4.5-6.4P1	FM3	PS4_1=Edition1A PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7=NULL	PS4_5= Edition2B	~~1/1/06~~ 12/31/05 hour 12	5/1/06	done 6/27/07
66-07	4.5-6.1P3 4.5-6.2P2 4.5-6.4P1	FM4	PS4_1=Edition1A PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7=NULL	PS4_5= Ed2B-NoSW	~~1/1/06~~ 12/31/05 hour 12	5/1/06	done 6/27/07
65-07	9.2P1 9.3P1 9.4P1	FM3	PS9_1=PS12=DAO-GEOS4 PS4_5=Edition2B	PS9= Edition2B	~~1/1/06~~ 12/31/05 hour 12	5/1/06 hr 11	done 6/27/07
64-07	9.2P1 9.3P1 9.4P1	FM4	PS9_1=PS12=DAO-GEOS4 PS4_5=~~Edition2B~~ Ed2B-NoSW	PS9= Ed2B-NoSW	~~1/1/06~~ 12/31/05 hour 12	5/1/06 hr 11	done 6/27/07

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
3/13/07 Process Cloud (last promoted SCCR 501) **Process** Inversion (SCCR 638) **Process** TISA gridding (SCCR) **3/23/07** extend Terra data set through 8/1/06 FM1 was in stow Jan and Feb 2006. Aqua 004 MODIS data ends shortly after 4/06. We will switch Terra and Aqua over to 005 when we process the entire month of 5/06. Run all of inversion using dynamic Spectral Correction Coefficients. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) Always use Spectral Correction Coefficients that correspond to instrument getting processed. Do not create CloudVIS output for Terra. User CV=n. Note: Please make sure NOT to use CERES_ECS start-up maps. 3/15/07 After talking with Dave Doelling, I think we need to include FM2 overlap for 12/31/05.							cc12=most recent cc1=most recent cc4_0=most recent cc4_1=027035 cc4_2=027035 cc4_3 = 027035 cc2_4=most recent cc4_8=027032 cc4_9=024030 cc4_10=022030 cc9_1=most recent cc9=022029 cc9_3=023031 cc9_4=022031
63-07	4.1-4.1P2 4.1-4.2P1 4.1-4.2P2 4.1-4.3P1	FM1, FM2, MODIS V004	PS1=Edition2 PS4_0=NSIDC-NESDIS PS12=DAO-GEOS4	PS4_1= Edition2-QC	~~1/1/06~~ 12/31/05 hour 12	~~5/1/06~~ 8/1/06	done 7/15/07
62-07	4.5-6.1P2 4.5-6.2P2 4.5-6.4P1	FM1	PS4_1=Edition2-QC PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7=NULL	PS4_5= Edition2B	3/1/06	~~5/1/06~~ 8/1/06	done 7/15/07
61-07	4.5-6.1P2 4.5-6.2P2 4.5-6.4P1	FM2	PS4_1=Edition2-QC PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7=NULL	PS4_5= Edition2B	~~1/1/06~~ 12/31/05 hour 12	~~5/1/06~~ 8/1/06	done 7/15/07
60-07	9.2P1 9.3P1 9.4P1	FM1	PS9_1=PS12=DAO-GEOS4 PS4_5=Edition2B	PS9= Edition2C	3/1/06	~~5/1/06 hr 11~~ 8/1/06 hr 11	done 7/15/07
59-07	9.2P1 9.3P1 9.4P1	FM2	PS9_1=PS12=DAO-GEOS4 PS4_5=Edition2B	PS9= Edition2C	~~1/1/06~~ 12/31/05 hour 12	~~5/1/06 hr 11~~ 8/1/06 hr 11	done 7/15/07

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
2/27/07 Process Instrument (SCCR 621) **Process ERBElike** (SCCR 592) Remember that 2.3P2 requires last day of previous month BDS/PRES8 input and 2.3P1 requires first day of next month BDS/PRES8 input. **ERBElike cmdline arg notes:** M = monthly Spectral Correction Coefficients (SCC); N = not monthy, use static SCC. A = actual Snow map; C = composite Snow map. F has to do with ADMs. 3/20/07 There is no FM3 Edition1-CV BDS for 6/15/06.							cc1 =most recent cc1_2=027034 cc1_5=031036 cc2_1=most recent cc2=026030 cc2_4=026027 cc3=024031 cc3_2=024031
58-07	2.4P1	FM3, FM4	cmdline arg = 12	PS2_4=ValR9	1/06	1/1/07	done 3/20/07
57-07	1.3P3 1.2P1	FM3	PS1 = Edition1-CV	PS1_1=ValR9	1/10/06 2/28/06 ~~6/15/06~~ 9/15/06 12/31/06 1/1/07	1/10/06 4/01/06 ~~6/15/06~~ 9/15/06 12/31/06 1/1/07	done 3/21/07
56-07	2.2P1	FM3	PS1=ValR9 PS2_4=ValR9 PS2_1=NSIDC cmdline arg =A F M T	PS2=ValR9	1/10/06 2/28/06 ~~6/15/06~~ 9/15/06 12/31/06 1/1/07	1/10/06 4/1/06 ~~6/15/06~~ 9/15/06 12/31/06 1/1/07	done 3/21/07
55-07	2.3P1 2.3P2	FM3	PS1=ValR9 PS2_4=ValR9 PS2_1=NSIDC cmdline arg = A F M T	PS2=ValR9	4/1/06 1/1/07 2/28/06	4/1/06 1/1/07 2/28/06	done 3/21/07
54-07	3.1P1	FM3	PS2=ValR9	PS3=ValR9	3/06	3/06	done 3/21/07

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
53-07	1.3P3 1.2P1	FM4	PS1 = Ed1-CV-NoSW	PS1_1=ValR9-NoSW	1/10/06 2/28/06 6/15/06 9/15/06 12/31/06 1/1/07	1/10/06 4/1/06 6/15/06 9/15/06 12/31/06 1/1/07	done 3/21/07
52-07	2.2P1	FM4	PS1=ValR9-NoSW PS2_4=ValR9 PS2_1=NSIDC cmdline arg =A F M T	PS2=ValR9-NoSW	1/10/06 2/28/06 6/15/06 9/15/06 12/31/06 1/1/07	1/10/06 4/1/06 6/15/06 9/15/06 12/31/06 1/1/07	done 3/21/07
51-07	2.3P1 2.3P2	FM4	PS1=ValR9-NoSW PS2_4=ValR9 PS2_1=NSIDC cmdline arg = A F M T	PS2=ValR9-NoSW	4/1/06 1/1/07 2/28/06	4/1/06 1/1/07 2/28/06	done 3/21/07
50-07	3.1P1	FM4	PS2=ValR9-NoSW	PS3=ValR9-NoSW	3/06	3/06	done 3/21/07
2/27/07 Process Instrument (SCCR 621) **Process ERBElike** (SCCR 592) Remember that 2.3P2 requires last day of previous month BDS/PRES8 input and 2.3P1 requires first day of next month BDS/PRES8 input. **ERBElike cmdline arg notes:** M = monthly Spectral Correction Coefficients (SCC); N = not monthy, use static SCC. A = actual Snow map; C = composite Snow map. F has to do with ADMs. **3/27/06** corrected dates for 43-07 and 40-07.							cc1 =most recent cc1_2=027034 cc1_5=031036 cc2_1=most recent cc2=026030 cc2_4=026027 cc3=024031 cc3_2=024031
49-07	2.4P1	FM3, FM4	cmdline arg = 12	PS2_4=Edition2	1/06	1/1/07	3/30/07
48-07	1.3P3 1.2P1	FM3	PS1=Edition1-CV	PS1_1=Edition2	12/31/05	1/1/07	4/3/07

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
47-07	2.2P1	FM3	PS1=Edition2 PS2_4=Edition2 PS2_1=NSIDC cmdline arg =A F M T	PS2=Edition2	1/1/06	12/31/06	4/3/07
46-07	2.3P1 2.3P2	FM3	PS1=Edition2 PS2_4=Edition2 PS2_1=NSIDC cmdline arg = A F M T	PS2=Edition2	2/1/06 12/31/05	1/1/07 11/30/06	4/3/07
45-07	3.1P1	FM3	PS2=Edition2	PS3=Edition2	1/06	12/06	4/3/07
44-07	1.3P3 1.2P1	FM4	PS1=Ed1-CV-NoSW	PS1_1=Ed2-NoSW	~~3/1/06~~ 12/31/05	1/1/07	4/6/07
43-07	2.2P1	FM4	PS1=Ed2-NoSW PS2_4=Edition2 PS2_1=NSIDC cmdline arg =A F M T	PS2=Ed2-NoSW	~~3/1/06~~ 12/31/05	~~12/31/07~~ 12/31/06	4/6/07
42-07	2.3P2	FM4	PS1=Ed2-NoSW PS2_4=Edition2 PS2_1=NSIDC cmdline arg = A F M T	PS2=Ed2-NoSW	~~3/31/06~~ 12/31/06	11/30/06	4/6/07
41-07	2.3P1	FM4	PS1=Ed2-NoSW PS2_4=Edition2 PS2_1=NSIDC cmdline arg = A F M T	PS2=Ed2-NoSW	~~4/1/06~~ 2/1/06	1/1/07	4/6/07
40-07	3.1P1	FM4	PS2=Ed2-NoSW	PS3=Ed2-NoSW	~~1/06~~ ~~3/06~~ 1/06	12/06	4/6/07

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
2/27/07 Process Instrument (SCCR 621) **Process ERBElike** (SCCR 592) FM1 was in stow Jan'06 and Feb'06. **3/26/07** Corrected the processing dates to include 3/06 BDS and ES8. **3/27/07** Aqua ValR9 files were removed prior to running PR 31-07. Therefore, PS3 must be changed to Edition2 for Aqua. Remember that 2.3P2 requires last day of previous month BDS/PRES8 input and 2.3P1 requires first day of next month BDS/PRES8 input. **ERBElike cmdline arg notes:** M = monthly Spectral Correction Coefficients (SCC); N = not monthy, use static SCC. A = actual Snow map; C = composite Snow map. F has to do with ADMs.							cc1 =most recent cc1_2=027034 cc1_5=031036 cc2_1=most recent cc2=026030 cc2_4=026027 cc3=024031 cc3_2=024031
39-07	2.4P1	FM1, FM2	cmdline arg = 12	PS2_4=ValR9	1/06	1/07	done 3/27/07
38-07	1.3P3 1.2P1	FM1	PS1 = Edition1-CV	PS1_1=ValR9	3/1/06 6/15/06 9/15/06 12/31/06 1/1/07	4/1/06 6/15/06 9/15/06 12/31/06 1/1/07	done 3/27/07
37-07	1.3P3 1.2P1	FM2	PS1 = Edition1-CV	PS1_1=ValR9	1/10/06 2/28/06 6/15/06 9/15/06 12/31/06 1/1/07	1/10/06 4/1/06 6/15/06 9/15/06 12/31/06 1/1/07	done 3/27/07
36-07	2.2P1	FM1	PS1=ValR9 PS2_4=ValR9 PS2_1=NSIDC cmdline arg =A F M T	PS2=ValR9	3/1/06 6/15/06 9/15/06 12/31/06 1/1/07	4/1/06 6/15/06 9/15/06 12/31/06 1/1/07	done 3/27/07
35-07	2.2P1	FM2	PS1=ValR9 PS2_4=ValR9 PS2_1=NSIDC cmdline arg =A F M T	PS2=ValR9	1/10/06 2/28/06 6/15/06 9/15/06 12/31/06 1/1/07	1/10/06 4/1/06 6/15/06 9/15/06 12/31/06 1/1/07	done 3/27/07

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
34-07	2.3P1 2.3P2	FM1	PS1=ValR9 PS2-4=ValR9 PS2_1=NSIDC cmdline arg = A F M T	PS2=ValR9	1/1/07 4/1/06 12/31/06	1/1/07 4/1/06 12/31/06	done 3/27/07
33-07	2.3P1 2.3P2	FM2	PS1=ValR9 PS2-4=ValR9 PS2_1=NSIDC cmdline arg = A F M T	PS2=ValR9	4/1/06 1/1/07 2/28/06	4/1/06 1/1/07 2/28/06	done 3/27/07
32-07	3.1P1	FM1, FM2	PS2=ValR9	PS3=ValR9	3/06	3/06	done 3/27/07
31-07	3.2P1	FM1+FM3	PS3=~~ValR9~~ Edition2 (Aqua) PS3 =ValR9 (Terra)	PS3_2=ValR9	3/06	3/06	done 4/6/07
2/27/07 Process Instrument (SCCR 621) **Process ERBElike** (SCCR 592) FM1 was in stow Jan'06 and Feb'06. Remember that 2.3P2 requires last day of previous month BDS/PRES8 input and 2.3P1 requires first day of next month BDS/PRES8 input. **ERBElike cmdline arg notes:** M = monthly Spectral Correction Coefficients (SCC); N = not monthy, use static SCC. A = actual Snow map; C = composite Snow map. F has to do with ADMs.							cc1 =most recent cc1_2=027034 cc1_5=031036 cc2_1=most recent cc2=026030 cc2_4=026027 cc3=024031 cc3_2=024031
30-07	2.4P1	FM1, FM2	cmdline arg = 12	PS2_4=Edition2	1/1/06	1/1/07	4/13/07
29-07	1.3P3 1.2P1	FM1	PS1=Edition1-CV	PS1_1=Edition2	3/1/06	1/1/07	done 5/3/07
28-07	1.3P3 1.2P1	FM2	PS1=Edition1-CV	PS1_1=Edition2	1/1/06	1/1/07	done 5//3/07
27-07	2.2P1	FM1	PS1=Edition2 PS2_4=Edition2 PS2_1=NSIDC cmdline arg =A F M T	PS2=Edition2	3/1/06	1/1/07	done 5/3/07

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
26-07	2.2P1	FM2	PS1=Edition2 PS2_4=Edition2 PS2_1=NSIDC cmdline arg =A F M T	PS2=Edition2	1/1/06	12/31/07	done 5/3/07
25-07	2.3P1 2.3P2	FM1	PS1=Edition2 PS2_4=Edition2 PS2_1=NSIDC cmdline arg = A F M T	PS2=Edition2	4/1/06 3/31/06	1/1/07 11/30/06	done 5/3/07
24-07	2.3P1 2.3P2	FM2	PS1=Edition2 PS2_4=Edition2 PS2_1=NSIDC cmdline arg = A F M T	PS2=Edition2	2/1/06 12/31/05	1/1/07 11/30/06	done 5/3/07
23-07	3.1P1	FM1	PS2=Edition2	PS3=Edition2	3/06	12/06	done 5/3/07
22-07	3.1P1	FM2	PS2=Edition2	PS3=Edition2	1/06	12/06	done 5/3/07
21-07	3.2P1	FM2+FM3	PS3=Edition2 (Aqua) PS3 =Edition2 (Terra)	PS3_2=Edition2	1/06	2/06	done 4/30/07
20-07	3.2P1	FM1+FM3	PS3=Edition2 (Aqua) PS3 =Edition2 (Terra)	PS3_2=Edition2	3/06	12/06	done 5/3/07
2/13/07 Process TISA averaging (sccr 637) GGEOW files must be staged for 6/04, 7/04, 10/04, 12/04, 1/05, 5/05, 7/05, 9/05, 10/05. 2/26/07 The current delivery cannot handle -NoSW input. Dave Doelling has checked with the rest of Science and it really doesn't make sense to even produce this data set.							cc4_0=use latest cc9_3 =use latest cc9_1=use latest cc10_5=016029, 016030 cc10_4=016030 cc11=use latest cc11_6=use latest

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
19-07	10.1P5 10.1P4	FM3, FM4	PS9=PS9_3=Edition2A PS11=PS11_6= Edition2A PS9_1=PS12= DAO-GEOS4	PS10=Beta6	6/04	3/05	done 2/21/07
19b-07	10.1P5 10.1P4	FM3	PS9=PS9_3=Edition2A PS11=PS11_6= Edition2A PS9_1=PS12= DAO-GEOS4	PS10=Beta6	4/05	10/05	done 2/20/07
19c-07	10.1P5 10.1P4	FM4	PS9=PS9_3= Ed2A-NoSW PS11=PS11_6= Edition2A PS9_1=PS12= DAO-GEOS4	PS10=Beta6-NoSW	4/05	10/05	cancelled 2/26/07
2/1/07 Promote Inversion (SCCR 638) **Process Clouds** (sccr 609) Check out Inversion Aqua delivery for processing Edition2B. Use the ValR2OS created as part of the OS upgrade PRs as input to Inversion. (See PR 63-OS7) Run all of inversion using dynamic Spectral Correction Coefficients. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) Always use Spectral Correction Coefficients that correspond to instrument getting processed.							cc12=017028 cc4_1=029038 cc2_4=026026 cc4_8=034039 cc4_5=034039 cc4_6=most recent cc4_9=024033 cc4_10=022030
18-07	4.5-6.1P3 4.5-6.2P2	FM3	PS4_1=ValR2OS PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7 = NULL	PS4_5=ValR10	12/31/05	12/31/05	done 3/2/07

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
17-07	4.5-6.1P3 4.5-6.2P2	FM4	PS4_1=ValR2OS PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7 = NULL	PS4_5=ValR10-NoSW	12/31/05	12/31/05	done 3/2/07
16-07	4.5-6.3P3 4.5-6.2P2	FM3	PS4_1=ValR10 PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7 = NULL	PS4_5=ValR11	12/31/05	12/31/05	done 3/2/07
15-07	4.5-6.3P3 4.5-6.2P2	FM4	PS4_1=ValR10-NoSW PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7 = NULL	PS4_5=ValR11-NoSW	12/31/05	12/31/05	done 3/2/07
14-07	4.5-6.6P3 4.5-6.2P2	FM3	PS4_1=ValR10 PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7 = NULL	PS4_5=ValR12	12/31/05	12/31/05	done 3/2/07
13-07	4.5-6.6P3 4.5-6.2P2	FM4	PS4_1=ValR10-NoSW PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7 = NULL	PS4_5=ValR12-NoSW	12/31/05	12/31/05	done 3/2/07
2/1/07 Process Inversion (sccr 638) **Process TISA Gridding** (sccr 594) ValRs must be approved before Edition2B processing can begin. Using Aqua Edition2A/Ed2A-NoSW SSF as input, reprocess SSF and SFC as Edition2B/Ed2B-NoSW to correct SOFA SW Model B surface fluxes. Run all of inversion using dynamic Spectral Correction Coefficients. (Always use PS4_7 = NULL. NEVER use default/static coefficients from CERESlib.) Always use Spectral Correction Coefficients that correspond to instrument getting processed.							cc12=017027 cc2_4=most recent cc4_6=most recent cc4_5=034039 cc4_9=024033 cc4_10=022030 cc9_1= 016021 cc9 = cc9_2= 022029 cc9_3=023031 cc9_4=022031

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
12-07	4.5-6.6P3 4.5-6.2P2 4.5-6.4P1	FM3	PS4_6=Edition2A PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7 = NULL	PS4_5=Edition2B	7/2/02 hour 15	~~1/1/06~~ 12/31/05 hour 11	
11-07	4.5-6.6P3 4.5-6.2P2 4.5-6.4P1	FM4	PS4_6=Edition2A PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7 = NULL	PS4_5=Edition2B	7/2/02 hour 15	3/30/05 hr 17	
10-07	4.5-6.6P3 4.5-6.2P2 4.5-6.4P1	FM4	PS4_6=Ed2A-NoSW PS12=DAO-GEOS4 PS2_4=Edition2 PS4_7 = NULL	PS4_5=Ed2B-NoSW	3/30/05 hr 18	~~1/1/06~~ 12/31/05 hour 11	
9-07	9.2P1 9.3P1 9.4P1	FM3	PS9_1=PS12= DAO-GEOS4 PS4_5=Edition2B	PS9=Edition2B	7/2/02	1/1/06 hr 11	
8-07	9.2P1 9.3P1 9.4P1	FM4	PS9_1=PS12= DAO-GEOS4 PS4_5=Edition2B	PS9=Edition2B	7/2/02	3/30/05 hour 17	
7-07	9.2P1 9.3P1 9.4P1	FM4	PS9_1=PS12= DAO-GEOS4 PS4_5=Ed2B-NoSW	PS9=Ed2B-NoSW	3/31/05 hr 12	1/1/06 hr 11	

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
2/1/07 Process TISA TSIB (SCCR 631) **Process Synoptic SARB** (SCCR 634) process 3/03 - 10/05 into Beta3 TSI and Beta3 SYNI after OS upgrade; Also pickup June'01 which got lost the last time around. Remember to stage GGEOW files for 3/03, 5/03, 8/03, 9/03, 10/03, 12/03, 2/04, 3/04, 6/04, 7/04, 10/04, 12/05, 1/05, 5/05, 7/05, 9/05, and 10/05. **3/23/07** added 1/03 to PR 5-07. 1/03 was originally run as Beta3w and Beta3c. While these are, in content, the same as Beta3, in the long run, it will be easier to have the entire data set with the same production strategy. **4/4/07** scripts used cc7_2=003004 (initially expected 003005). An expected delivery of seawifs_chlor files for 3/04 - 12/06 should increment cc by one for those months. Only Terra crosstrack instrument data will be processed. FM1 is crosstrack: 5/00 - 7/00; 11/00 - 1/01; 5/01 - 7/01; 11/01 - 12/05 FM2 is crosstrack: 2/00 - 4/00; 8/00 - 10/00; 2/01 - 4/01; 8/01 - 10/01							cc4_0=most recent cc4_2=most recent cc5=018024 cc12=most recent cc6=most recent cc10=most recent cc11=most recent cc11_6=most recent cc7_1=011016 (011015 for 1/03) cc7_2=003005, 003004
6-07	7.1.1P1	FM1 or FM2	PS6=Edition2C PS12=DAO-GEOS4 PS10=Edition2D PS11=Edition2A	PS7_1=Beta3	6/01 3/03	6/01 10/05	done 3/21/07
5-07	7.2.1P1	FM1 or FM2	PS4=NSIDC-NESDIS PS4_2=Edition2-QC PS5=Edition2B PS12=DAO-GEOS4 PS7_1=Beta3	PS7_2=Beta3	6/01 3/03 1/03	6/01 10/05 1/03	done 5/23/07
1/10/07 Process GGEO (sccr 636) **Process GGEOW** (sccr 618) **Process TISA averaging** (sccr 629) TISA Avg SCCR 637 has not yet promoted. Use same cc# as Terra Beta9 SRBAVG run (PR 115-06). All input to PGE 11.1P10 must be in MCIDAS format. If SRBAVG request stands alone, without GGEO, remember to list the months for which GGEOW must be staged. Note: SFC input to GGEO must always be from the crosstrack instrument. FM1 is in crosstrack 11/01 - 12/05							cc4_0=latest cc9 =latest cc9_1=latest cc10=016028 cc11=022030 cc11_4=022031 cc11_6=022030 cc12=latest

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
4-07	11.1P10 11.1P10 11.1P10 11.1P10 11.1P10	GOES-12 GOES-10 GOES-9 METEO-5 METEO-8	PS4_0= NSIDC_NESDIS PS9_1=PS12= DAO-GEOS4	PS11_M=Edition2A	6/04	10/05	done 1/20/07
3-07	11.2P2	Composite	PS11_M=Edition2A	PS11=Edition2A	6/04	10/05	done 1/20/07
2-07	11.6P1	Composite	PS11=Edition2A	PS11_6=Edition2A	6/04 10/04 12/04 5/05 7/05 9/05	7/04 10/04 1/05 5/05 7/05 10/05	done 1/20/07
1-07	10.1P2 10.1P1	FM1, FM2	PS9=PS9_3=Edition2C PS11=PS11_6= Edition2A PS9_1=PS12= DAO-GEOS4	PS10=Edition2D	6/04	10/05	done 1/20/07
12/21/06 Process Synoptic SARB (SCCR 634 and 643) process all remaining months of Beta3 TSI data into synoptic SARB 7.2.1P1 MUST be run on magneto. It is no longer available on warlock. Only Terra crosstrack instrument data will be processed. FM1 is crosstrack: 5/00 - 7/00; 11/00 - 1/01; 5/01 - 7/01; 11/01 - 12/05 FM2 is crosstrack: 2/00 - 4/00; 8/00 - 10/00; 2/01 - 4/01; 8/01 - 10/01							cc4_0=most recent cc4_2=most recent cc5=018024 cc12=most recent cc7_1=011015 cc7_2=003003, 003004
131-06	7.2.1P1	FM1 or FM2	PS4=NSIDC-NESDIS PS4_2=Edition2-QC PS5=Edition2B PS12=DAO-GEOS4 PS7_1=Beta3	PS7_2=Beta3	3/00 2/03	12/01 2/03	done 2/22/07

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
11/28/06 Promote **TISA averaging** (sccr 637) GGEOW files must be staged for 7/02, 9/02, 10/02, 3/03, 5/03, 8/03, 9/03, 10/03, 12/03, 2/04, 3/04. **12/1/06** Aqua requires its own version of the preprocessor. **2/9/07** Dave Doelling requested to extend run through Oct'05. **2/13/07** SSI&T requested that a new PR be issued rather than extending the current run.							cc4_0=use latest (020018, 020019, 021021) cc9_3 =use latest (023030) cc9_1=use latest (016021) cc10=016030 cc10_5=016030 cc10_4=016030 cc11=use latest (019024, 021029 cc11_6=use latest (020025, 022029)
130-06	10.1P2 10.1P1	FM1, FM2	PS9=PS9_3=Edition2C PS11=PS11_6= Edition2A PS9_1=PS12= DAO-GEOS4	PS10=ValR8	5/04	5/04	cancelled 1/22/07 The ValR run will be picked up by the OS upgrade PRs.
129-06	~~10.1P2~~ 10.1P5 10.1P4	FM3, FM4	PS9=PS9_3=Edition2A PS11=PS11_6= Edition2A PS9_1=PS12= DAO-GEOS4	PS10=Beta6	7/02	~~5/04~~ ~~10/05~~ 5/04	closed 2/12/07

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
9/18/06 Promote **GGEO** (sccr 636) **Process GGEOW** (sccr 618) **Process TISA averaging** (sccr 629) All input to PGE 11.1P10 must be in MCIDAS format. If SRBAVG request stands alone, without GGEO, remember to list the months for which GGEOW must be staged. Note: SFC input to GGEO must always be from the crosstrack instrument. FM1 is in crosstrack 11/01 - 12/05 Hold off processing 115-06 and 116-06 until receive e-mail requesting that processing continue. (TISA needs ~2 weeks to evaluate GGEO output to determine whether GGEOW inputs will be needed for addional months.) **9/26/06** 11.1P10 is getting redelivered. Due to the new toolkit (5.2.12V1), all other GGEO PGEs that are to remain active must be verified as remaining the same (PRs 122-06 to 123-06). All input data from 6/04 forward is in MCIDAS format, so PGEs 11.1P5 - 8 are no longer needed. Whenever new coefficients are delivered, the old ones can no longer be accessed. Therefore, no GGEO processing requests for months prior to 6/04 can be issued at this time. 11.2P2 output requires same cc# as inputs, so only way to verify it is to check Beta9 outputs. **11/28/06** updated cc10 because 016028 was previously used in processing and cc numbers should never go backwards **11/30/06** updated weeder regions **12/12/07** incremented cc11_4 due to recompile.							cc4_0=latest cc9 =latest cc9_1=latest cc10=~~015029~~ 016028 cc11=022030 cc11_4=~~022030~~ 022031 cc11_6=022030 cc12=latest
123-06	11.4P1	Composite-MODIS	PS9=PS9_3=Edition2C PS11=Edition2A	PS11_4=ValR7	3/03	3/03	done 10/27/06
122-06	11.6P1	Composite	PS11=ValR7	PS11_6=ValR7	3/03	3/03	done 10/27/06
121-06	11.1P10 11.1P10 11.1P10 11.1P10 11.1P10	GOES-12 GOES-10 GOES-9 METEO-5 METEO-8	PS4_0= NSIDC_NESDIS PS9_1=PS12= DAO-GEOS4	PS11_M=Beta9	6/04	10/05	done 11/8/06
120-06	11.2P2	Composite	PS11_M=Beta9	PS11=Beta9	6/04	10/05	done 11/8/06
119-06	11.1P10 11.1P10 11.1P10 11.1P10 11.1P10	GOES-12 GOES-10 MTSAT METEO-5 METEO-8	PS4_0= NSIDC_NESDIS PS9_1=PS12= DAO-GEOS4	PS11_M=Beta9	11/05	12/05	done 11/8/06
118-06	11.2P2	Composite	PS11_M=Beta9	PS11=Beta9	11/05	12/05	done 11/8/06

Table 1: Production Request for CERES Processing (PR)

PR Year & Item_#	PGEs	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
117-06	11.4P1	Composite-MODIS	PS9=PS9_3=Edition2C PS11=Beta9	PS11_4=Beta9	6/04	12/05	cancelled 1/10/07
116-06	11.6P1	Composite	PS11=Beta9	PS11_6=Beta9	6/04 10/04 12/04 5/05 7/05 9/05 12/05	7/04 10/04 1/05 5/05 7/05 10/05 12/05	done 12/5/06
115-06	10.1P2 10.1P1	FM1, FM2	PS9=PS9_3=Edition2C PS11=PS11_6= Beta9 PS9_1=PS12= DAO-GEOS4	PS10=Beta9	6/04	12/05	done 12/11/06

CERES Miscellaneous Standing Production Requests

Table 2: Standing Production Request for CERES Misc. Processing (M-PR)

M-PR Date & Item_#	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
3/22/06 **Process MOA and PMOA (starting when SCCR 615 promotes and is checked out)** PMOA overlap is critical. Please wait unil next month of MOA is available prior to processing PMOA. Overlap from previous and next months is critical. If MOA cc# changes for current month, either rename or rerun last day of previous month. If MOA cc# changes for next month, temporarily rename first day of next month before processing PMOA.							cc12=018029 cc9_1=016022
2-06	12.1P1	CERES		PS12=DAO-GEOS4	1/31/06		
1-06	9.1P1	CERES	PS12=DAO-GEOS4	PS9_1=PS12=DAO-GEOS4	1/06		
10/18/02 **Process Snow map for Clouds**							use latest ccode for cc4_0
3-02	4.1-4.0P1	CERES		PS4_0=NSIDC-NESDIS	8/01		
8/12/02: **Process ERBElike Snow map** required for Terra and Aqua. This request is typically run 5 days after the end of the data month, after inputs are available.							use latest ccode for cc2_1 (See Table 1)
1-02	2.1P1	CERES		PS2_1=NSIDC	6/18/02		

CERES Terra Standing Production Requests

Table 3: Standing Production Request for CERES Terra Processing (AM-PR)

AM-PR Date & Item_#	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
11/9/05: Use PS1 = 'Edition1-CV' Standing Request: Terra Instrument SS1 {FM1, FM2} Processing Request. Reprocessing requests provided for 2/25/00 - 11/1/05 (PR 154-05, 158-05). This standing request only takes data forward from where the reprocessing request left off.							use latest ccode {cc1} (See Table 1)
7-05 6-05	1.1P3 1.2P1 1.3P1	FM1,FM2	(PS1=>)	PS1=Edition1-CV	11/2/05		
11/9/05: **Standing Request: Terra ERBElike SS2, SS3 {FM1, FM2} Processing Request** Reprocessing requests provided for 2/25/00 - 11/1/05 (PR 153-05, 155-05 to 157-05). This standing request only takes data forward from where the reprocessing request left off. **ERBElike cmdline arg notes:** M = monthly Spectral Correction Coefficients (SCC); N = not monthy, use static SCC. A = actual Snow map; C = composite Snow map. F has to do with ADMs.							use latest ccodes {cc2, cc2_1, cc3} (See Table 1)
5-05 4-05 3-05	2.2P1 2.3P2 2.3P1	FM1,FM2	PS1=Edition1-CV PS2_1=NSIDC cmdline arg = A F N T	PS2=Edition1-CV	11/2/05 10/31/05 12/1/05		
2-05	3.1P1	FM1,FM2	PS2=Edition1-CV	PS3=Edition1-CV	11/05		
1-05	1.3P2	FM1,FM2	PS1=Edition1-CV	PS1=Edition1-CV	11/05		
8/2/02 Processing Scenario updated/corrected; Added PR 1A-02. 2/8/02: New processing scenario for Baseline1-QC BDS and ERBElike processing. Anticipate this will go into affect starting with Feb 2002 data. For earlier data, continue using PR 1-00 through PR 8-00. PRs 1-02 and 2-02 are to run 48 hours after data date; PR 1A-02 is run at the end of the month. Standing Request: Terra Instrument SS1 {FM1, FM2} Processing Request **Note:** Delete these data sets after data reprocessed as Baseline1 or Edition1. **ERBElike cmdline arg notes:** M = monthly Spectral Correction Coefficients (SCC); N = not monthy, use static SCC. A = actual Snow map; C = composite Snow map. F has to do with ADMs.							use latest ccode {cc1, cc2} (See Table 1)

Table 3: Standing Production Request for CERES Terra Processing (AM-PR)

AM-PR Date & Item_#	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
2-02	1.1P3 1.2P1 1.3P1	FM1,FM2	(PS1=>)	PS1=Baseline1-QC	??		
1-02	2.2P1	FM1,FM2	PS1=Baseline1-QC PS2_1=NotAvailable cmdline arg = C F N T	PS2=Baseline1-QC	??		
1A-02	1.3P2	FM1,FM2	PS1=Baseline1-QC	PS1=Baseline1-QC	??		

CERES Aqua Standing Production Requests

Table 4: Standing Production Request for CERES Aqua Processing (PM-PR)

PM-PR Date & Item_#	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
11/9/05 Edition1-CV processing limited to FM3 while FM4 experiencing SW problems. This request is run 5-25 days after the end of the data month, when ASDC has received as much data as they expect to receive. Edition1-CV processing requests for 6/18/02 - 11/1/05 are listed as regular PRs (PRs 171 to 182-05 Standing Request: Aqua Instrument SS1 and ERBElike SS2 {FM3} Processing Request. **ERBElike cmdline arg notes:** M = monthly Spectral Correction Coefficients (SCC); N = not monthy, use static SCC. A = actual Snow map; C = composite Snow map. F has to do with ADMs.							use latest ccode {cc1, cc1_2, cc1_3, cc1_4, cc1_5, cc2, cc2_1, cc2_4, cc3, cc3_2} (See Table 1)
18-05	1.1P5 1.2P1 1.3P1	FM3	(PS1=>) PS1=Edition1-CV	PS1=Edition1-CV PS1_3=Edition1-CV	11/2/05		
17-05	2.2P1 2.3P2 2.3P1	FM3	PS1=Edition1-CV PS2_1=NSIDC cmdline arg = A F N T	PS2=Edition1-CV	11/2/05 10/31/05 12/1/05		
16-05	1.3P2	FM3	PS1=Edition1-CV	PS1=Edition1-CV	11/05		
15-05	3.1P1	FM3	PS2=Edition1-CV	PS3=Edition1-CV	11/05		
11/9/05 Ed1-CV-NoSW processing replaces Ed1-NoSW and should be run until SW problems on FM4 can be corrected or further problems occur. Ed1-CV-NoSW processing requests for 3/31/05 - 11/1/05 are listed as regular PRs (PR 159-05 to 164-05). This request is run 5-25 days after the end of the data month, when ASDC has received as much data as they expect to receive. Standing Request: Aqua Instrument SS1 and ERBElike SS2 {FM4} Processing Request. **Instrument cmdline arg:**-ic OFF -sat SW_OFF (these args. are for Ed1 NoSW processing) **ERBElike cmdline arg notes:** M = monthly Spectral Correction Coefficients (SCC); N = not monthy, use static SCC. A = actual Snow map; C = composite Snow map. F has to do with ADMs.							use latest ccode {cc1, cc1_2, cc1_3, cc1_4, cc1_5, cc2, cc2_1, cc2_4, cc3, cc3_2} (See Table 1)
14-05	1.1P5 1.2P1 1.3P1	FM4	(PS1=>) PS1=Ed1-CV-NoSW	PS1=Ed1-CV-NoSW PS1_3=Ed1-CV-NoSW	11/2/05		

Table 4: Standing Production Request for CERES Aqua Processing (PM-PR)

PM-PR Date & Item_#	PGE	Instrument (INST)	Input Production Strategy	Output Production Strategy	Begin Datadate to process	End Datadate to process	DAAC Verification
13-05	2.2P1 2.3P2 2.3P1	FM4	PS1=Ed1-CV-NoSW PS2_1=NSIDC cmdline arg = A F N T	PS2=Ed1-CV-NoSW	11/2/05 10/31/05 12/1/05		
12-05	1.3P2	FM4	PS1=Ed1-CV-NoSW	PS1=Ed1-CV-NoSW	11/05		
11-05	3.1P1	FM4	PS2=Ed1-CV-NoSW	PS3=Ed1-CV-NoSW	11/05		
12/20/03: Use PS1 = 'Baseline1-QC' until further notice PRs 12-03 and 13-03 are to run 48 hours after data date; PR 11-03 is run at the end of the month. Standing Request: Aqua Instrument SS1 {FM3, FM4} Processing Request. **Note:** All Baseline1-QC files may be deleted when data has been reprocessed as Baseline1. Baseline1-QC files do not need to be archived. If they are archived, they should be deleted when Baseline1 is processed. **ERBElike cmdline arg notes:** M = monthly Spectral Correction Coefficients (SCC); N = not monthy, use static SCC. A = actual Snow map; C = composite Snow map. F has to do with ADMs.							use latest ccode {cc1, cc1_2, cc1_3, cc1_4, cc2, cc2_1, cc3} (See Table 1)
30-02	1.1P5 1.2P1 1.3P1	FM3,FM4	(PS1=>)	PS1=Baseline1-QC	12/02		
29-02	2.2P1	FM3,FM4	PS1=Baseline1-QC PS2_1=NotAvailable cmdline arg = C F N T	PS2=Baseline1-QC	12/02		
28-02	1.3P2	FM3,FM4	PS1=Baseline1-QC	PS1=Baseline1-QC	12/02		